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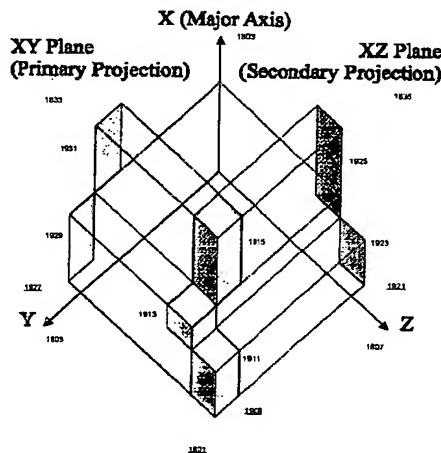
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- (71) Applicant (for all designated States except US): **FRAUNHOFER CRCG, INC.** [US/US]; 321 Main Street, Suite 2, Providence, RI 02093 (US).
- (72) Inventor; and  
(75) Inventor/Applicant (for US only): **STEPHENSON, Peter** [AU/US]; 549 Hope Street, Providence, RI 02906 (US).
- (74) Agent: **NELSON, Gordon, E.**; 57 Central St., P.O. Box 782, Rowley, MA 01969 (US).
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## INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06T 17/00

US CL : 345/424, 419

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 345/424, 419

 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
GALLAGHER, COMPUTER VISUALIZATION, CRC PRESS, 1995

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
ACM, IEEE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHRODER ET AL. Data Parallel Volume Rendering as Line Drawing, ACM, 1992, pages 26-28	1, 2, 3, 6, 10, 11
A	KAUFMAN ET AL. 3D Scan-Conversion Algorithms for Voxel-Based Graphics, ACM, 1986, pages 52-58	1-18
A	LEVOY Efficient Ray Tracing of Volume Data, ACM, 1990 pages 249-253	1-18

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&c" document member of the same patent family
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Box PCT  
Washington, D.C. 20231

Facsimile No. (703) 305-3230

Authorized officer

Almis Jankus

Telephone No. (703) 305-9795